

552.236-78

modifications, such modifications shall govern.

(d) In case of difference between Standard Details or Specification Drawings and the specifications, the specifications will govern. In case of difference between the Standard Details or Specification Drawings and their drawings prepared specifically for this contract, the later shall govern.

(End of clause)

552.236-78 Shop Drawings, Coordination Drawings, and Schedules.

As prescribed in 536.570-9, insert the following clause:

SHOP DRAWINGS, COORDINATION DRAWINGS, AND SCHEDULES (SEP 1999)

The requirements, of the clause entitled "Specifications and Drawings for Construction" at FAR 52.236-21, are supplemented as follows:

(a) The Contractor shall submit shop drawings, coordination drawings, and schedules for approval as required by the specifications or requested by the Contracting Officer as follows:

(b) Show drawings shall include fabrication, erection and setting drawings, schedule drawings, manufacturers' scale drawings, wiring and control diagrams, cuts or entire catalogs, pamphlets, descriptive literature, and performance and test data.

(c) Drawings and schedules, other than catalogs, pamphlets and similar printed material, shall be submitted in reproducible form with two prints made by a process approved by the Contracting Officer. Upon approval, the reproducible form will be returned to the Contractor who shall then furnish the number of additional prints, not to exceed 10, required by the specifications. The Contractor shall submit shop drawings in catalog, pamphlet and similar printed form in a minimum of four copies plus as many additional copies as the Contractor may desire or need for his use or use by subcontractors.

(d) Before submitting shop drawings on the mechanical and electrical work, the Contractor shall submit and obtain the Contracting Officer's approval of such lists of mechanical and electrical equipment and materials as may be required by the specifications.

(e) Each shop drawing or coordination drawing shall have a blank area 5 by 5 inches, located adjacent to the title block. The title block shall display the following:

Number and title of drawing
Date of drawing or revision
Name of project building or facility
Name of Contractor and (if appropriate)
name of subcontractor submitting drawing

48 CFR Ch. 5 (10-1-10 Edition)

Clear identify of contents and location on the work

Project title and contract number

(f) Unless otherwise provided in this contract, or otherwise directed by the Contracting Officer, shop drawings, coordination drawings and schedules shall be submitted to the Contracting Officer, with a letter in triplicate, sufficiently in advance of construction requirements to permit no less than 10 working days for checking and appropriate action.

(g) Approval of drawings and schedules will be general and shall not be construed as permitting any departure from the contract requirements, or as approving departures from full-size details furnished by the Contracting Officer.

(End of clause)

552.236-79 Samples.

As prescribed in 536.570-10, insert the following clause:

SAMPLES (APR 1984)

(a) After the award of the contract, the Contractor shall furnish for the approval of the Contracting Officer samples required by the specifications or by the Contracting Officer. Samples shall be delivered to the Contracting Officer or to the Architect as specified or as directed. The Contractor shall prepay all shipping charges on samples. Materials or equipment for which samples are required shall not be used in the work until approved in writing by the Contracting Officer.

(b) Each sample shall have a label indicating:

(1) Name of project building or facility, project title and contract number.

(2) Name of Contractor and, if appropriate, name of subcontractor.

(3) Identification of material or equipment with specification requirement.

(4) Place of origin.

(5) Name of producer and brand (if any).

Samples of finished materials shall have additional markings that will identify them under the finish schedules.

(c) The Contractor shall mail under separate cover a letter in triplicate submitting each shipment of samples and containing the information required in paragraph (b) of this clause. He shall enclose a copy of this letter with the shipment and send a copy to the Government representative on the project. Approval of a sample shall be only for the characteristics or use named in such approval and shall not be construed to change or modify any contract requirement. Substitutions will not be permitted unless they are approved in writing by the Contracting Officer.

General Services Administration

552.236-83

(d) Approved samples not destroyed in testing will be sent to the Government representative at the project. Approved samples of hardware in good condition will be marked for identification and may be used in the work. Materials and equipment, incorporated in the work shall match the approved samples. Other samples not destroyed in testing or not approved will be returned to the Contractor at his expense if so requested at time of submission.

(e) Failure of any material to pass the specified tests will be sufficient cause for refusal to consider, under this contract, any further samples of the same brand or make of that material or equipment which previously has proved unsatisfactory in service.

(f) Samples of various materials or equipment delivered on the site or in place may be taken by the Government representative for testing. Samples failing to meet contract requirements, or there shall be a proper adjustment of the contract price as determined by the Contracting Officer.

(g) Unless otherwise specified, when tests are required only one test of each sample proposed for use will be made at the expense of the Government. Samples which do not meet specification requirements will be rejected. Testing of additional samples will be made by the Government at the expense of the Contractor.

(End of clause)

552.236-80 Heat.

As prescribed in 536.570-11, insert the following clause:

HEAT (APR 1984)

Unless otherwise specified or unless already provided by the Government the Contractor shall:

(a) Provide heat, as necessary to protect all work, materials, and equipment against injury from dampness and cold;

(b) Protect, cover and/or heat as may be necessary, to provide and maintain a temperature of not less than 50 degrees Fahrenheit (1) in the concrete during the placing, setting and curing of concrete, and (2) in the plaster during the application, setting and curing of plaster; and

(c) Provide heat as necessary in the area where work is to be done to provide the minimum temperature recommended by the supplier or manufacturer of the material, but in no case less than 50 degrees Fahrenheit, for a period beginning 10 days before placing or interior finishes and finish materials and continuing until completion or beneficial occupancy of the area, whichever is earlier.

(End of clause)

552.236-81 Use of Equipment by the Government.

As prescribed in 536.570-12, insert the following clause:

USE OF EQUIPMENT BY THE GOVERNMENT (APR 1984)

(a) The Government may take over and operate, with Government employees, such equipment as is necessary for heating or cooling such areas of the building as require the service, as soon as the installation is sufficiently complete.

(b) The Contracting Officer will advise the Contractor by letter, prior to the use of equipment, which items of equipment will be operated, and the date and time such operation will begin.

(c) Government operation of equipment will not relieve the Contractor of the one-year guarantee on materials and workmanship elsewhere provided for in this contract.

(d) The guarantee period, elsewhere provided for in this contract, for each piece of equipment shall be in accordance with the "Guarantees" clause of this contract.

(End of clause)

552.236-82 Subcontracts.

As prescribed in 536.570-13, insert the following clause:

SUBCONTRACTS (APR 1984)

(a) Nothing contained in the contract shall be construed as creating any contractual relationship between any subcontractor and the Government. The divisions or sections of the specifications are not intended to control the Contractor in dividing the work among subcontractors, or to limit the work performed by any trade.

(b) The Contractor shall be responsible to the Government for acts and omissions of his own employees and of subcontractors and their employees. He shall also be responsible for the coordination of the work of the trades, subcontractors and suppliers.

(c) The Government will not undertake to settle any differences between or among the Contractor, subcontractors, or suppliers.

(End of clause)

552.236-83 Requirement for a Project Labor Agreement.

As prescribed in 536.570-14, insert a clause substantially the same as the following: